### PATENT COOPERATION TREATY

Fro the INTERNATIONAL SEARCHING AUTHO	DIEN
To: the INTERNATIONAL SEARCHING AUTHO	RITY
10.	PCT
Davies Collison Cave	NOTIFICATION OF TRANSMITTAL OF
Level 15	THE INTERNATIONAL SEARCH REPORT
1 Nicholson Street	OR THE DECLARATION
MELBOURNE VIC 3000	
	(PCT Rule 44.1)
1000	Date of mailing
15 1/07	(day/month/year) 15 DEC 2003
Applicant's or agent's file reference 12258150	FOR FURTHER ACTION See paragraphs 1 and 4 below
International application No.	International filing date
PCT/AU03/00892	10 July 2003
Applicant	
CRYPTOME RESEARCH PTY LTD et al	
	·
1. X The applicant is hereby notified that the international search	report has been established and is transmitted berewith
Filing of amendments and statement under Article 19:	and is transmitted network.
The applicant is entitled, if he so wishes, to amend the clair	ns of the international application (see Rule 46):
When? The time limit for filing such amendmen international search report.	nts is normally two months from the date of transmittal of the
Where? Directly to the International Burea	u of WIPO
34, chemin des Col	
1211 Geneva 20, Sv Facsimile No.: (41-	
For more detailed instructions, see the notes on the ac	
	report will be established and that the declaration under Article 17(2)(a)
3. With regard to the protest against payment of (an) additio	nal fee(s) under Rule 40.2, the applicant is notified that:
the protest together with the decision thereon has been	transmitted to the International Bureau together with the applicant's
request to forward the texts of both the protest and the	
no decision has been made yet on the protest; the appl	licant will be notified as soon as a decision is made.
4. Reminders	
Shortly after 18 months from the priority date, the international a	pplication will be published by the International Bureau.
If the applicant wishes to avoid or postpone publication, a	notice of withdrawal of the international application, or of the priority Rules 90bis.1 and 90bis.3, respectively, before the completion of the
technical preparations for international publication.	
Within 19 months from the priority date, but only in respect of so	me designated Offices, a demand for international preliminary
date (in some Offices even later);	one the entry into the national phase until 30 months from the priority
otherwise, the applicant must, within 20 months from the	priority date, perform the prescribed acts for entry into the national
phase before those designated Offices.  In respect of other designated Offices, the time limit of 30 months	(or leter) will early ever if yet to yet 15 ft 1 10 10 10
See the Annex to Form PCT/IB/301 and for details about the ann	s (or later) will apply even if no demand is filed within 19 months. licable time limits, Office by Office, see the PCT Applicant's Guide,
Volume II, National Chapters and the WIPO Internet site.	measie time minus, Office by Office, see the PCI Applicant's Guide,
Name and mailing address of the ISA/AU	Authorized officer
AUSTRALIAN PATENT OFFICE	Audion2ed Office
PO BOX 200, WODEN ACT 2606, AUSTRALIA	ANIMATERALITY
E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929	ANTHEA HARVIE
	Telephone No. (02) 6283 2552

# PATENT COOPERATION TREATY

## **PCT**

#### INTERNATIONAL SEARCH REPORT

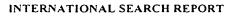
(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 12258150	FOR FURTHER ACTION		ansmittal of International Search Report as well as, where applicable, item 5 below.
International application No. PCT/AU03/00892	International filing date (a	day/month/year)	(Earliest) Priority Date (day/month/year) 10 July 2002
Applicant			
CRYPTÓME RESEARCH PT	Y LTD et al		
This international search report has been prep Article 18. A copy is being transmitted to the	ared by this International S International Bureau.	earching Authority and	is transmitted to the applicant according to
This international search report consists of a to	otal of 4 sheets.		
It is also accompanied by a copy	y of each prior art documen	t cited in this report.	
1. Basis of the report			
<ul> <li>a. With regard to the language, the which it was filed, unless otherw</li> </ul>	e international search was c vise indicated under this ite	arried out on the basis o m.	f the international application in the language in
the international search wa (Rule 23.1(b)).	as carried out on the basis o	of a translation of the into	ernational application furnished to this Authority
	nd/or amino acid sequence	e disclosed in the interna	ational application, the international search was
	nal application in written for	orm:	
filed together with the inte	emational application in cor	mputer readable form.	·
furnished subsequently to	this Authority in written fo	rm.	·
furnished subsequently to	this Authority in computer	readable form.	
application as filed has been	en furnished.		ot go beyond the disclosure in the international
the statement that the infor	rmation recorded in comput	ter readable form is iden	tical to the written sequence listing has been
2. Certain claims were found uns	earchable (See Box I).		
3. Unity of invention is lacking (S	See Box II).		
4. With regard to the title,	the text is approved as sub	omitted by the applicant.	
	the text has been establish	ed by this Authority to r	ead as follows:
5 1170			
5. With regard to the abstract, X	the text is approved as sub		
	The applicant may, within submit comments to this A	one month from the dat Authority.	8.2(b), by this Authority as it appears in Box III. te of mailing of this international search report,
6. The figure of the drawings to be publ		-	
X	as suggested by the applic		None of the figures
	because the applicant faile		
	because this figure better	characterizes the inventi	on

## INTERNATIONAL SEARCH REPORT

International application No.

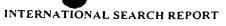
•	THE WHOLE SEARCE	on Ker		PCT/AU03/0	•
A.	CLASSIFICATION OF SUBJECT MATTER				
Int. Cl. 7:	G01N 33/68, 33/86, C12N 9/76, C12	Q 1/66	6, 1/56, C07K 1/36, 17/02, 14/7.	5	
According to	International Patent Classification (IPC)	or to bo	th national classification and IPC		
В.	FIELDS SEARCHED				
Minimum docu IPC G01N 3	umentation searched (classification system foll 3/68, 33/86, C12N 9/76, C12Q 1/66,	lowed by	y classification symbols)		
Documentation AU: IPC AS	searched other than minimum documentation	to the e	extent that such documents are included	d in the fields searc	hed
PubMed, esp C07K 1/36,	base consulted during the international search p@cenet, USPTO, Wiley InterScience 17/02, 14/75 and keywords (detectioning, library, bioact+, peptides, protein	e, Elsev 1, ident	vier ScienceDirect, IPC G01N 3 dification, determination, trypt+.	3/68, C12N 9/7	uker Daltonics
C.	DOCUMENTS CONSIDERED TO BE RE	ELEVAI	NT		
Category*	Citation of document, with indication, v	where a	ppropriate, of the relevant passages	3	Relevant to claim No.
X	US 6358692 B1 (JINDAL et al) 19 Column 7 lines 16 - 20, column 8 li line 2 - 48, Example 2F, column 37	ne 1 - 1	line 44, column 14 line 20 - 38.	column 15	1 - 8, 25 - 28
х	US 6329146 B1 (CROOKE ET AL) Column 7 lines 5 - 8, lines 53 - colu	) 11 De ımn 8 l	ecember 2001 ine 3, column 11 line 53 - colum	nn 12 line 4;	1 - 8, 25 - 28
P, X	US 6428956 B1 (CROOKE ET AL) Column 5 lines 21 - 24, column 6 lin	) 6 Aug nes 59	gust 2002 - 66, column 7 lines 40 - 60		1 - 8, 25 - 28
X F	urther documents are listed in the con	tinuati	on of Box C X See par	tent family anne	ex
"A" docume which is relevanc "E" earlier a after the "L" docume	categories of cited documents: nt defining the general state of the art s not considered to be of particular ce application or patent but published on or e international filing date nt which may throw doubts on priority or which is cited to establish the	"T" "X" "Y"	later document published after the into and not in conflict with the application or theory underlying the invention document of particular relevance; the considered novel or cannot be conside when the document is taken alone document of particular relevance; the	n but cited to under claimed invention ered to involve an claimed invention	cannot be inventive step cannot be
publicat reason ( "O" docume exhibition "P" docume	ion date of another citation or other special as specified) nt referring to an oral disclosure, use, on or other means nt published prior to the international filing later than the priority date claimed	"&"	considered to involve an inventive ste with one or more other such documen a person skilled in the art document member of the same patent	ts, such combination	ent is combined on being obvious to
	al completion of the international search		Date of mailing of the internation: 1 5 DEC 2003	al search report	
	ng address of the ISA/AU		Authorized officer		
PO BOX 200, V	PATENT OFFICE WODEN ACT 2606, AUSTRALIA pct@ipaustralia.gov.au (02) 6285 3929		ANTHEA HARVIE Telephone No: (02) 6283 255	2	
			Telephone 110 . (02) 0203 233	4	



International application No.

#### PCT/AU03/00892

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
A	US 6221626 B1 (BIENVENUT et al) 24 April 2001 See whole document.		
Т	US 6495314 B1 (KENT et al) 17 December 2002 See whole document.	1 - 28	
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Information on patent family members

International application No.

PCT/AU03/00892

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Pater	nt Document Cited in Search Report			Pate	ent Family Member		
US	6358692	EP	0835446	EP	1300679	US	2002150926
		wo	9701755	,			
US	6329146	AU	29773/99	CA	2322019	EP	1060270
		US	6428956	US	2002102572	WO	9945150
US	6221626	CA	2244947	US	6632339		
US	6495314	AU	72478/96	WO	9711958		